What Is Claimed Is:

1. A pencil-style ignition coil comprising:

a bobbin;

a primary winding wound around the bobbin;

a secondary winding wound around the bobbin; and

an insulator radially separating the primary and secondary windings from each other,

wherein the primary winding is cast as a structural component in a cylindrical ring element.

2. The ignition coil according to claim 1, wherein the primary winding includes a primary wire.

3. The ignition coil according to claim 1, wherein the structural component is used as an encapsulation layer of the ignition coil.

4. A method for producing a primary winding for an ignition coil, the ignition coil including a bobbin, a primary winding wound around the bobbin, a secondary winding wound around the bobbin, and an insulator radially separating the primary and secondary windings from each other, the method comprising:

winding the primary winding on a spindle and forming a blank;

inserting the blank into an injection molding die, the spindle being used as a slider; and

completely encasing the primary winding in plastic by injection molding.

5. The method according to claim 4, wherein the primary winding includes a primary wire.

6. The method according to claim 4, wherein the primary winding is a baked enamel winding, permitting the spindle on which the primary winding is wound to be removed or retained as required.